

California OES Weather Threat Briefing

Monday, November 8, 2021
9:00 AM PST

Day 1 (Monday): A storm system will move through the northern half of California Monday into Tuesday, bringing strong gusty winds, moderate to locally heavy rainfall, and accumulating mountain snowfall.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

11/08/21 - 11/14/21

Monday -Tuesday

- A storm system will impact much of northern and central California Monday and Tuesday, with the heaviest precipitation expected on Monday evening through Tuesday morning
 - Moderate to locally heavy rain is expected, with urban and small stream flooding possible
 - Heavy snowfall is expected for northern California locations above 3,000 feet and central California locations above 7,000 feet, likely leading to mountain travel impacts
 - Strong, gusty winds are expected across northern California, with the strongest winds along the coastline, near the Oregon border, and along the Nevada border
 - These winds could lead to transportation impacts, tree damage, and power line damage

Wednesday -Sunday

- Drier and warmer weather is expected Wednesday through the end of the week
 - A few light showers could linger in far northern California, but no significant precipitation impacts are expected
 - Areas of dense fog are possible through the latter half of the week, including in the Central Valley
 - Gusty offshore winds are expected across southern California Wednesday through Friday
 - This is currently expected to be a relatively weak Santa Ana event, but elevated fire weather concerns are still possible, especially Thursday into Friday



CALIFORNIA WEATHER IMPACTS

11/08/21 - 11/14/21

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
Non-Thunderstorm Damaging Winds	Coastal/ Inland	Inland	Southern	Southern	Southern		
Snow	Inland (mtns)	Inland (mtns)					
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)				Southern	Southern		
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow	Coastal/ Inland	Inland					
Cold							



No Impacts



Minimal Impacts



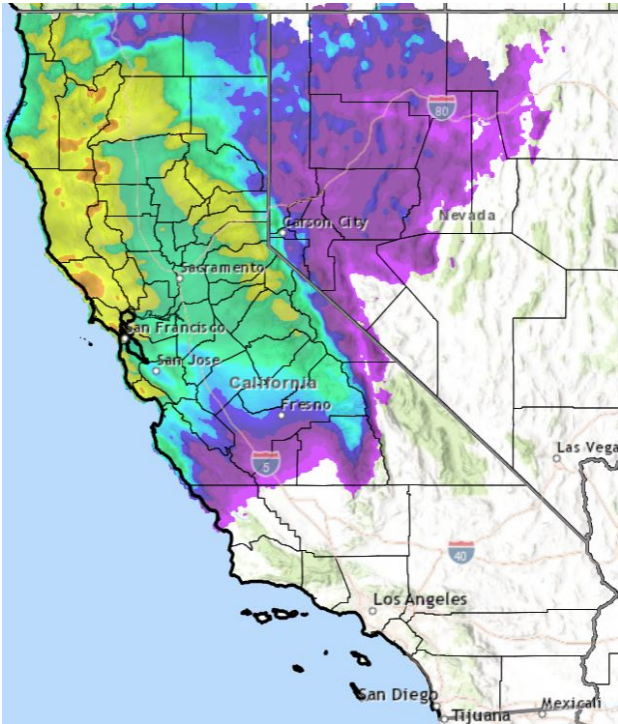
Moderate Impacts



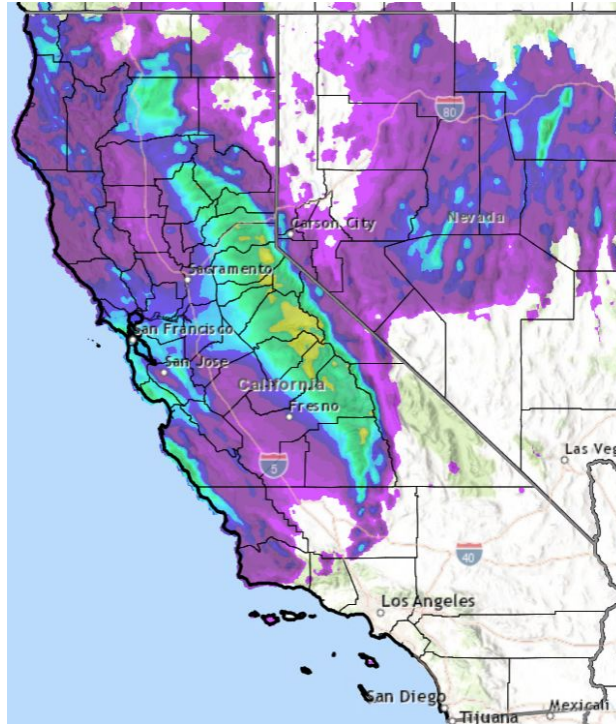
Severe Impacts

PRECIPITATION FORECAST

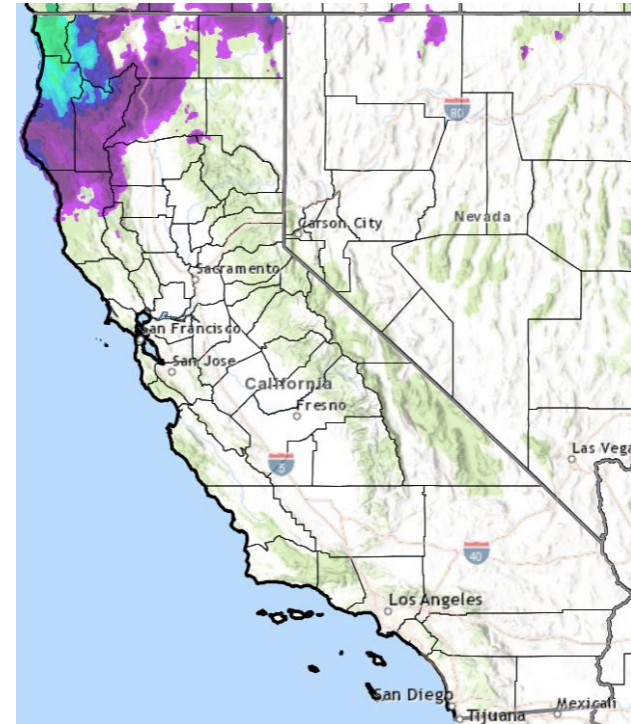
11/08/21 - 11/10/21



Monday



Tuesday



Wednesday

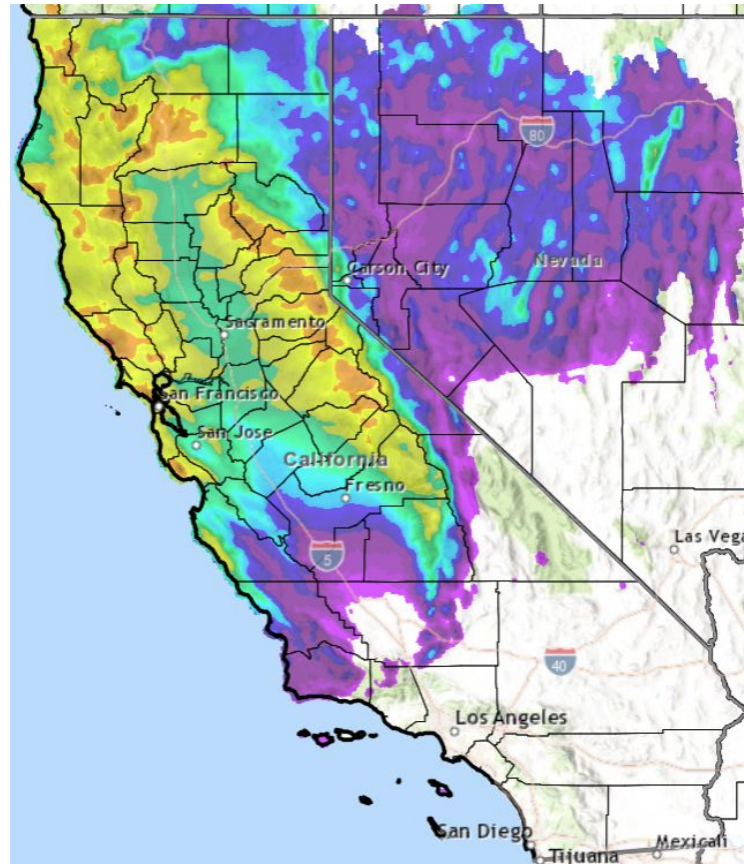
Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



TOTAL FORECAST PRECIPITATION

11/08/21 - 11/10/21



Monday - Wednesday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

11/13/21 - 11/21/21

6-10 Day Outlook (November 13 – November 17)

Temperatures

- Above normal temperatures are strongly favored statewide

Precipitation

- Below normal precipitation is favored over the large majority of the state, with the exception of far southeastern California, where near normal precipitation is favored

8-14 Day Outlook (November 15 – November 21)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Below normal precipitation is favored for the majority of the state, except for far southern parts of California, where near normal precipitation is favored



Information provided by:

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